



# Lumen Persian clover

(triallyed as TresL20PXB)

## Pasture legumes



500mm+



5.5-8.0



Most soils - well drained



AgriCOTE



PBR

Lumen is the first release from the Barenbrug Australia persian clover development program. Bred and selected at Howlong in Riverina NSW, Lumen is a late maturity Persian clover to enhance performance in Laser and Shaftal applications. Hay, silage and grazing systems will benefit from the inclusion of Lumen in fodder production and short-term forages generally.

Lumen exhibits improved seedling vigour and emergence, with comparative yield increase in all seasons from late autumn to late spring. Breeder and commercial trials indicate an overall 5% dry-matter yield improvement over Laser and Turbo. Lumen will be available from autumn 2026.

### Features of Lumen

- Soft-seeded, tall, dense, upright annual clover to around 80cm
- Adaptable to a wide range of soil types
- Improved establishment vigour
- Late maturity -approximately 162 days
- Multiple grazing or harvest (cutting) potential
- Tolerates some waterlogging and a degree of salinity
- High nitrogen fixation

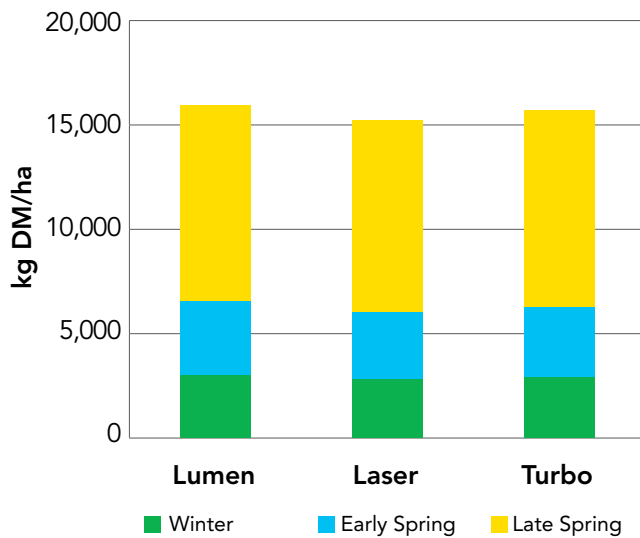
### Applications

- Late maturity Persian clover to replace Laser or Shaftal
- Temperate climate zones, winter dominant rainfall
- Dairy, Beef cattle and sheep grazing
- Silage, hay production and cropping breaks
- Excellent companion with annual & Italian ryegrasses for improved feed quality
- Ideal inclusion for high-density legume (HDL) mixes.
- Reliable and uniform variety with good seed production traits.

## Performance

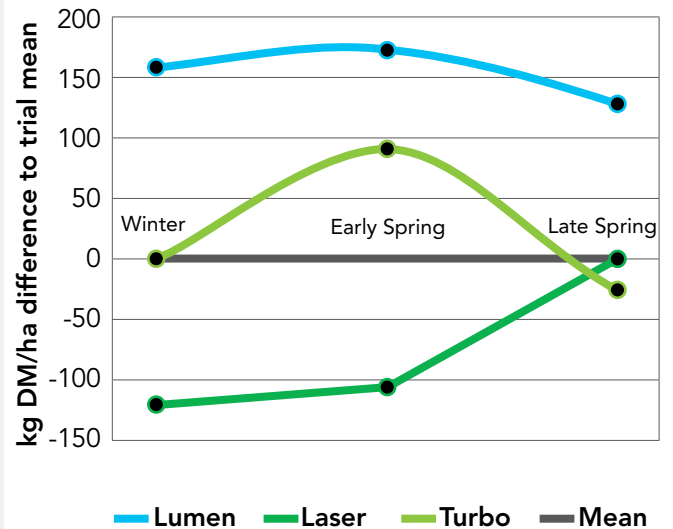
### Late maturity Persian clover trial, Howlong 2023

LSD5% + 1,292 kg DM/ha Total Yield



### Late maturity Persian clover trial, Howlong 2023

Seasonal yield compared to trial mean



Trials indicate around 5% yield improvement compared to Laser and Turbo, and 3% over Turbo. Note the seasonal yield benefits particularly in winter and late spring, offering increased first grazing yield and late season performance.

## Sowing rates

2-5 kg/ha in a mix  
8-10 kg/ha as a sole stand

## Seed presentation

**Treatment:**  
Available with AgriCOTE seed treatment

**Pack size:**  
25kg net weight

## Note

Limited seed release from March 2026.



**Grow with  
Confidence**



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orders@barenbrug.com.au

Freecall 1800 007 333 [barenbrug.com.au](http://barenbrug.com.au)

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